Office of Space and Facilities Management

General Goal 1: Strengthen the Decision-Making and Management Approaches for Space and Facilities Initiatives

	II IIIIalives					
Performance Mea	sures		2001 Baseline	2002 Targets	2003 Targets	
1. Meet targets to achieve our punctuated measures (Actions taken to accomplish goal 1 strategies)						
The Space Managem	nent and Accounting System is	implemented		End of 2 nd quarter		
An NCI facilities plan is developed				End of 2nd quarter		
A comprehensive space and facilities budget/financial plan is developed			N/A	End of 2nd quarter	To Be Established	
Process for tracking and monitoring facility renovation costs is developed and implemented			1	End of 2nd quarter		
	ng space is automated and avail	able to NCI decision-makers		Completed		
	allocations are developed			Completed		
 Appropriate delegati 	ions of authority for space and	facilities are implemented		Completed		
2. Improve NCI decision-mSpace and facilities of	naking involving space and f lecision-making processes mee			90% of decisions made within 6 weeks		
Acceptance of deleg	ated authority and standards		1	Completed	m	
 Decisions are consistent with master plan and based on rational (data and economics) factors – OSFM and space/facilities are not seen as a "free good" 			N/A	Evaluated yearly against NCI Master and Facility Plans	To Be Established	
3. Optimize customer satisfaction with our processes and end products – customer satisfaction survey sent to customers at end of each project			3 ⁱ	4 or greater on Likert scale	To Be Established	
		Actions				
Strategies	Potential Obstacles	OSFM Actions	OM Actions	Strategy Measures	New Resources	
1. Implement a space management system for tracking space allocations, temporary loans, requests, and future needs	1. Current workload: This is a labor intensive activity (NCI has > 2 million square feet and 6,000 rooms) 2. Working relations with ARCs – OSFM and ARCs do not communicate often enough	Inventory and document current space allocations, verifying floor plans Develop and manage space management database Coordinate with ARCs	1. Buy-in from top management (information will need to be kept up-to-date, so this is not a one-time activity)	1 Inventory conducted 2. Database updated 3. Information remains current over time	1. Contractor funds to verify current space allocations (\$50-75K) 2. Software for new database (\$50K); ongoing maintenance \$135K/yr	
2. Develop an NCI Facilities Master Plan	Current workload Lack of recognition of space requirements for non-FTE personnel	Develop policy recognizing that all personnel occupy space, even if contractors, fellows, etc. Work with divisions to understand present and future requirements. Use results to develop master facilities plan.	Work with divisions to take holistic look at needs, rather than situation-by-situation	Master plan is developed NCI Executive Committee approves master plan	One existing FTE is currently allocated to this support effort \$52K to support facilities plan.	

3. Develop comprehensive space and facilities budget and financial plan - include 3 year cost projections for all facility and renovation requirements, including NIH, OSFM, Frederick Campus, Navy Inter-agency agreement, and NCI division data.	1. Historically, budget expenditures for facilities have not been managed in OSFM. 2. Resistance from other offices/divisions getting others who need to participate to provide data and feel comfortable about OSFM representing their needs	1. Meet with appropriate officials and staff, obtain buy-in regarding goals, and get them to participate in developing the package. 2. Meet with OM management and define included items, such as phones and data lines, renovations at \$250K and up, fees, etc; develop a process to collect the data 3. Consolidate information, prepare package, analyze results and summarize major issues/opportunities for management attention/action.	1. OM champions the project and helps get buy-in from other offices/divisions	1. Consolidated cost projection/budget covering the period FY 2002 to FY 2004 by X date	IT assistance Contractor support (approximately \$20K) Assign dedicated budget technician to OSFM
4. Implement process for tracking and monitoring facility and renovation costs.	1. Obtaining cost data from various sources involved in space and facilities activities 2. Time to develop and implement the system 3. Timely release and obligation of funds and ability to continue funding across fiscal years.	1. Develop standard project budgets, identify cost fields, and develop system requirements (i.e. improved budget formulation). 2. Develop process to track and monitor project budgets identify data sources and develop a process for entering the data in a timely manner (i.e. improved budget execution) 3. Recommend and get approval of standardized reports by OM.	1. Resolution of funding issues – i.e. immediate release of funds upon project approval and the smooth distribution of funds across fiscal years	1. An effective comprehensive cost tracking system is implemented by XX date and is used to analyze facility costs, identify problems, and support management decision-making	Resource requirements for contractor support to be determined
5. Rationalize the process for requesting and approving requests for space	1. Obtaining support and agreement from all participants that space requests will come through OSFM 2. Getting right information from programs 3. Getting approach and budget authorization 4. Overcoming perception that space and facilities are free good with unlimited budget	1. Automate the process for requesting space by developing an electronic request form that captures all the information needed to analyze the request; schedule faceto-face meetings. as needed, to discuss the request and make a decision. 2. Develop standards for space allocations (i.e. gross assignments and space per person) 3. Develop list of appropriate delegated authorities and submit to MAG for review and approval.	Endorsement and support of the process and approval delegations of authority	Implementation and acceptance of the revised processes and delegations More rational decisions More awareness of cost implications	

General Goal 2: Deliver state-of-the art facilities on time and within budget and operate them efficiently to conserve resources for research

Performance Measures	2001 Baseline	2002 Targets	2003 Targets	
1. Meet targets to achieve our punctuated measures (Actions taken to accomplish				
goal 1 strategies)				
SFM/FPB Operations Manual is developed		End of 2 nd quarter		
Project scheduling database is implemented	N/A	End of 2nd quarter	To Be Established	
Quick response mechanism for outsourcing is in place		End of ^{3rd} quarter		
 Performance-based/incentive contracts are routinely used for construction. 		50% of new contracts		
Architecture engineering and design standards are developed		Completed		
Roles and responsibilities are clearly defined		End of 1st quarter		
Accomplish project performance measures (Based on final revised schedule & budget)	N/A	90% of projects within 10% of schedule and 90% of projects within 10% budget	To Be Established	
3. Optimize customer satisfaction with our process and end products	3	4 or greater on customer survey	To Be Established	
4. Maximize customer feedback regarding communication consistency, frequency, reliability, and helpfulness.		75% of surveys returned	To Be Established	

	Potential Obstacles	Actions & Timef			
Strategies		OSFM Actions	OM Actions	Strategy Measures	New Resources
1. Improve on-	a. Changing customer	1. Establish basic day-to-day operating	1. OM support for standard	Change requests	CADD services (\$125K
time	requirements after	procedures within OSFM	configurations, reasonable limits	after project starts	per year, on-going)
performance and	projects commence	2. Develop and maintain realistic project	on requests for non-standard		
consistency of	b. Lack of consistent	schedules	items, and assistance in educating		
services	procedures	3. Implement a project scheduling database	program managers on the costs		
	c. Lack of adequate swing	4. Develop a quick response mechanism for	and effects of redesigns		
	space	outsourcing (work with RCB)	2. Allocate funds for additional		
	d. Requests to deviate	5. Develop performance-based contracts	swing space		
	from reasonable	6. Develop facility standards (i.e. standard space	3. Provide additional delegations		
	expenditures	allocations and configurations)	to OSFM		
	e. OSFM "dances to tune	7. Develop Architectural Engineering and			
	of many masters"	Design Standards including:			
	f. Projects start, stop, then	 CADD standards 			
	start again	 Addendum to NIH policies and 			
		guidelines			

2. Improve	a. Roles and	1. Define roles and responsibilities among all	OSFM must be allowed to have	-Communication	-Funding support to
Customer	responsibilities are not	parties involved in space procurement,	input into the development of	improved	significantly enhance
Communications	clear	construction and renovation. Roles and	the customer satisfaction survey	•	OSFM's web site so that it
		authorities of the following participants need to		50% of OSFM staff	serves as an effective
	b. Communications	be clearly defined: OSFM, OBFM, ARCs,		receive customer	communications tool.
	breakdowns occur – not	Program Management, and ORS		service awards	
	looking out for "those	2. Conduct regular meetings with ARCs to			Staff training to improve
	that are impacted"	discuss issues, potential changes, etc.			estimating skills
	_	3. Establish an integrated project team for all			_
	c. Don't like giving "bad	space/facility projects; schedule regular meetings			Staff training to improve
	news"	and document decisions.			customer focus and
		4. Better utilize OSFM web-site for information.			service
	d. OSFM staff is already	5. Give customers more formal, realistic written			
	very busy	project estimates (like private sector contractors			
		do) that identify steps, risks, concerns, potential			
		bottlenecks, etc. Use to improve dialog.			
		6. Train OSFM staff for improved customer			
		service and better estimation skills.			

 $^{^{\}scriptscriptstyle \rm I}$ Baseline number is from the Office of Management Analysis 2000 survey of business and administrative units' customer service.